

Fig. 1 (part 1)

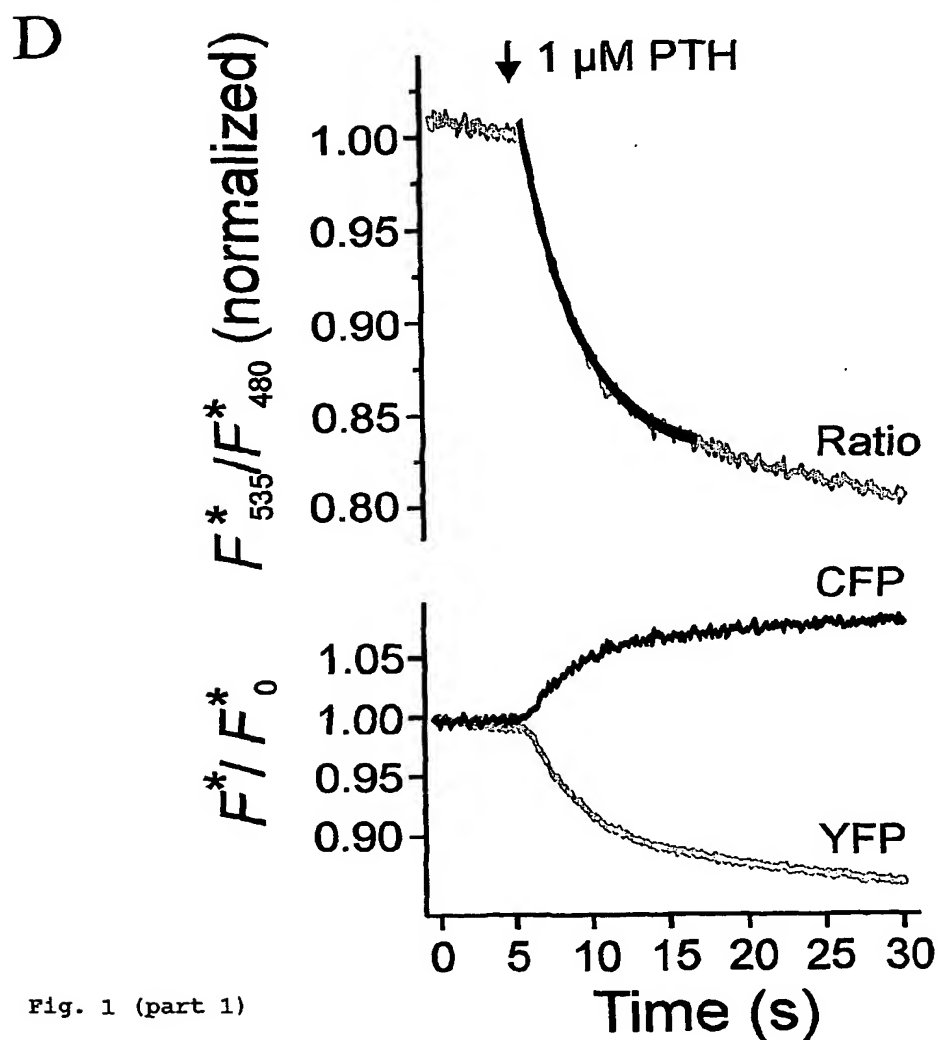
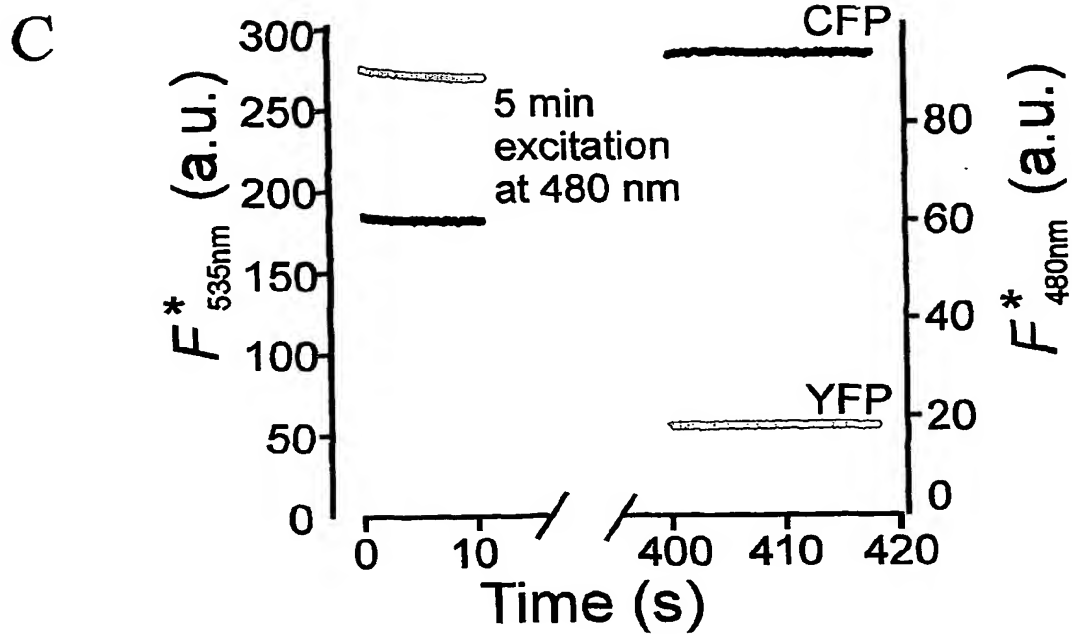


Fig. 1 (part 1)

Figure 1 part 2

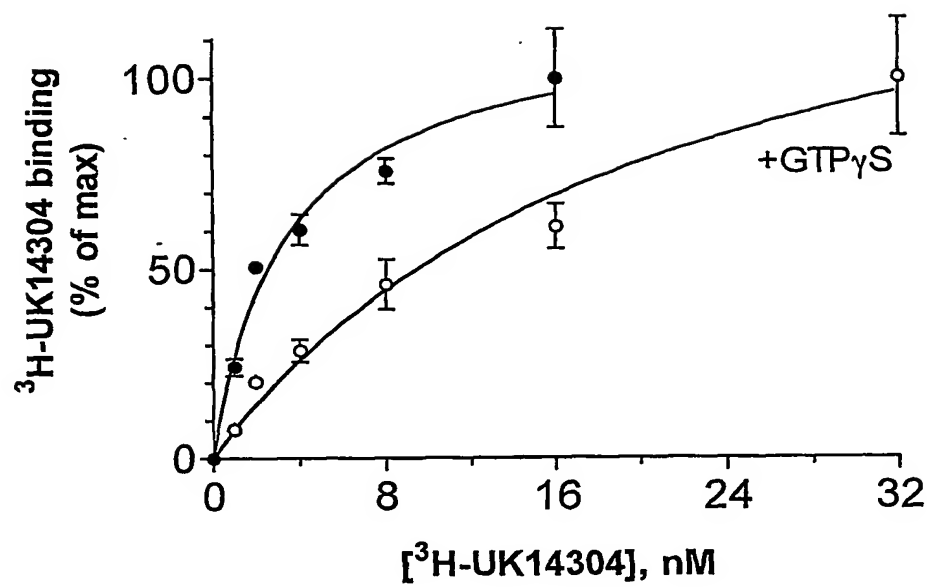
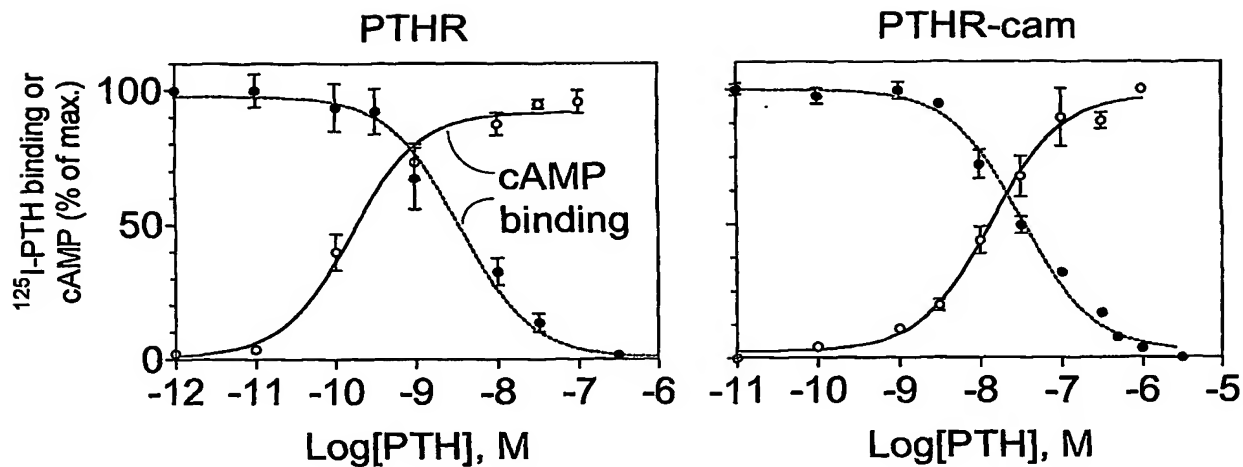
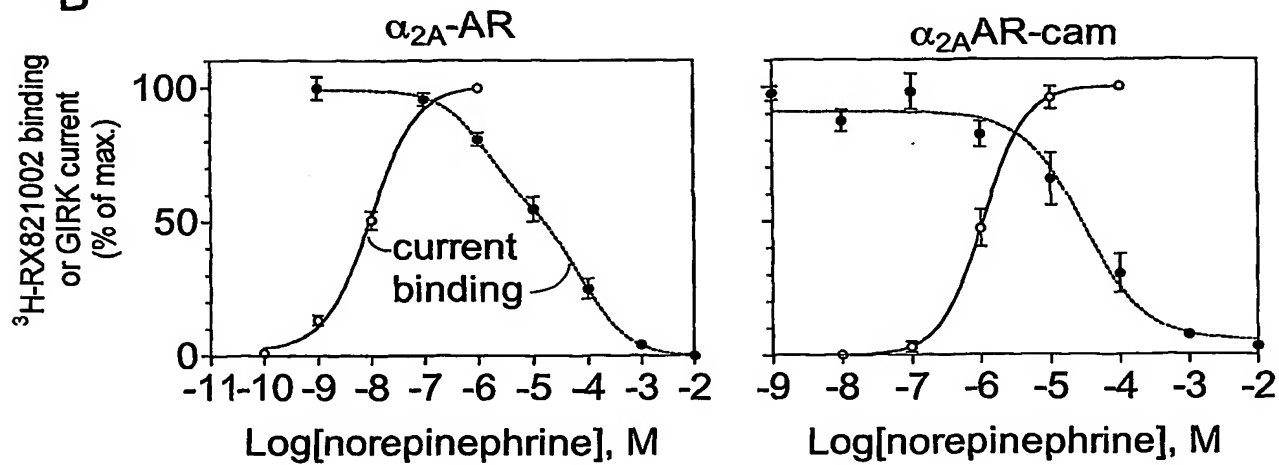


Fig. 2

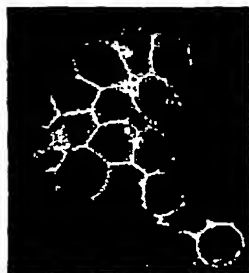
A



B



C



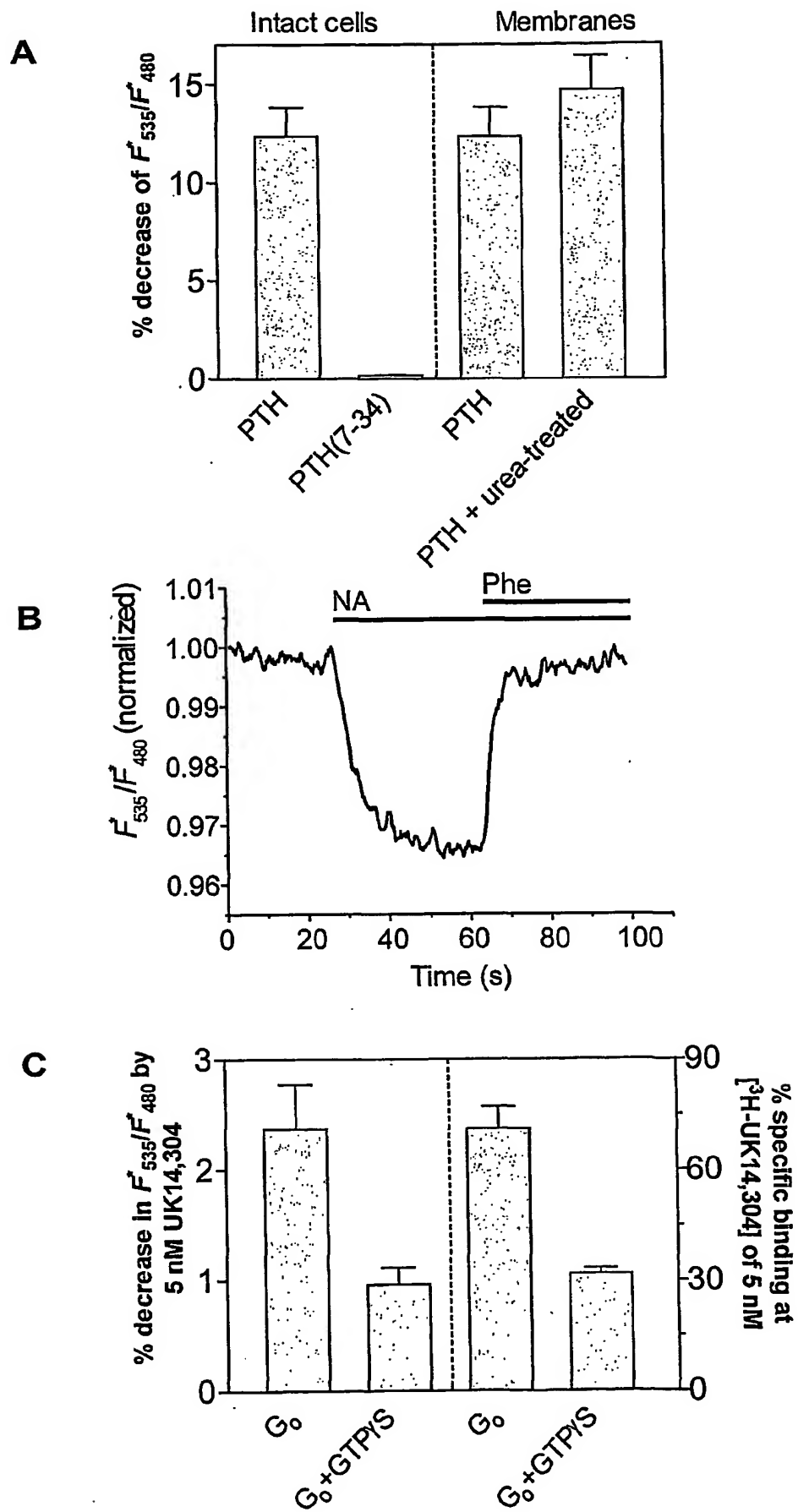


Fig. 3

Fig. 4

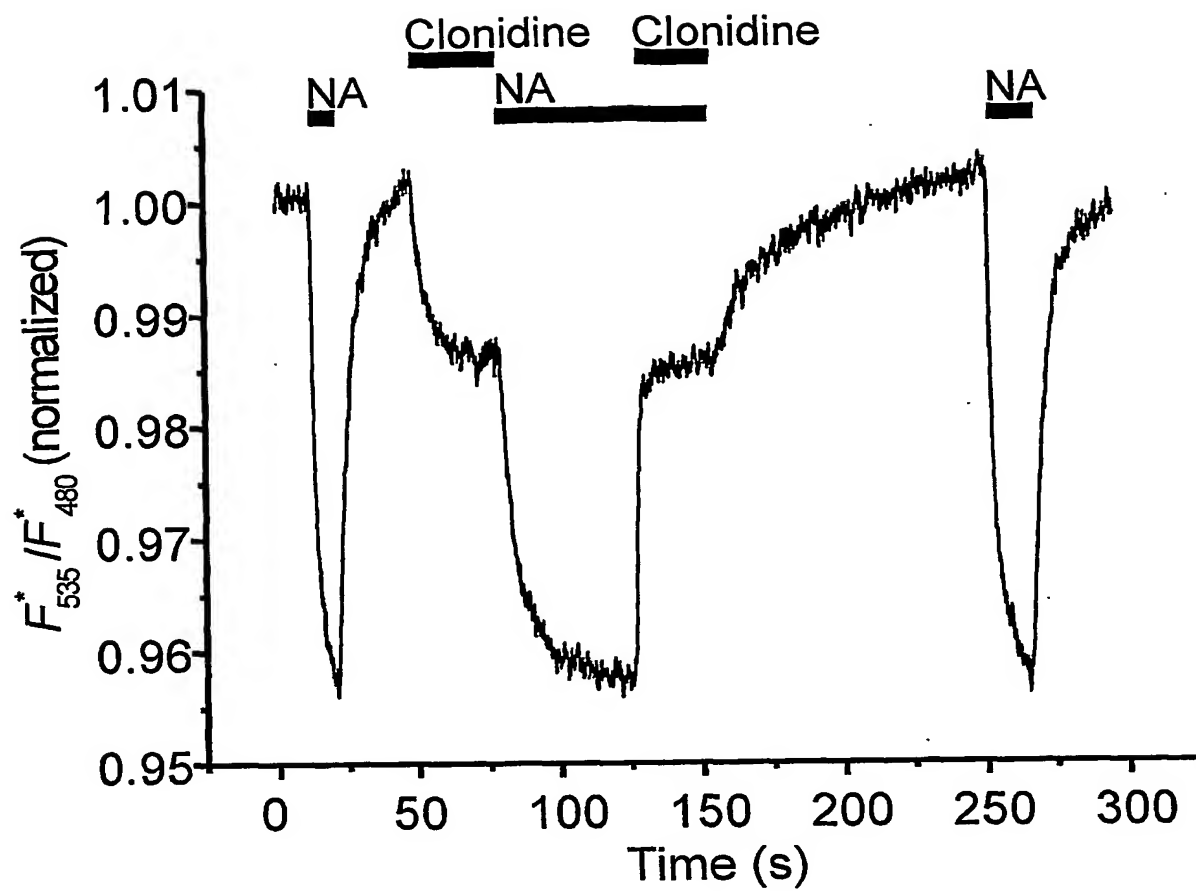
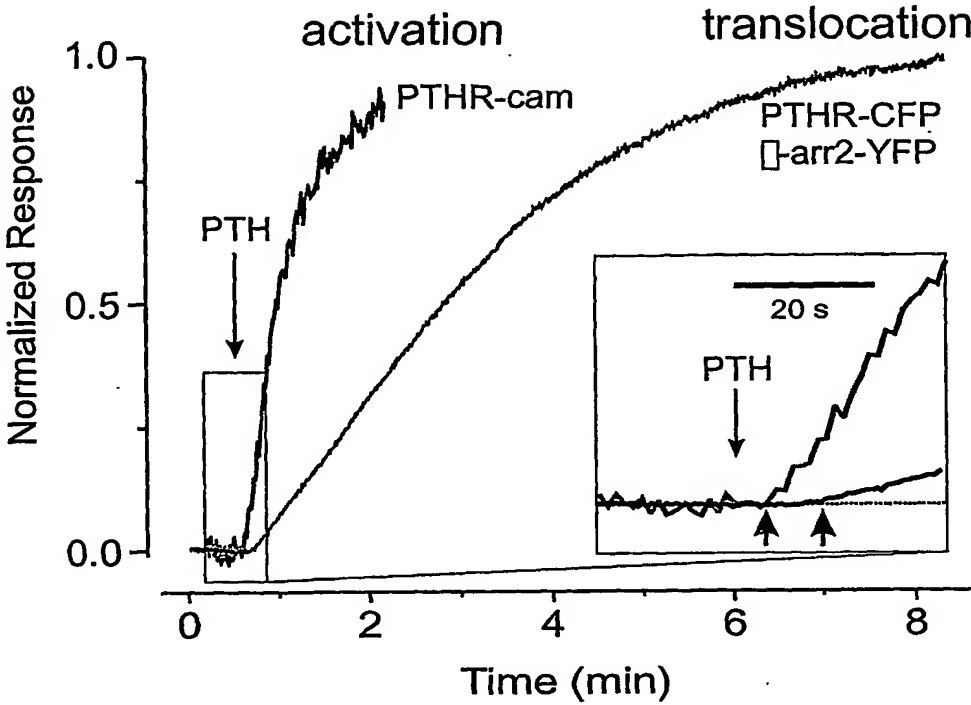


Fig. 5



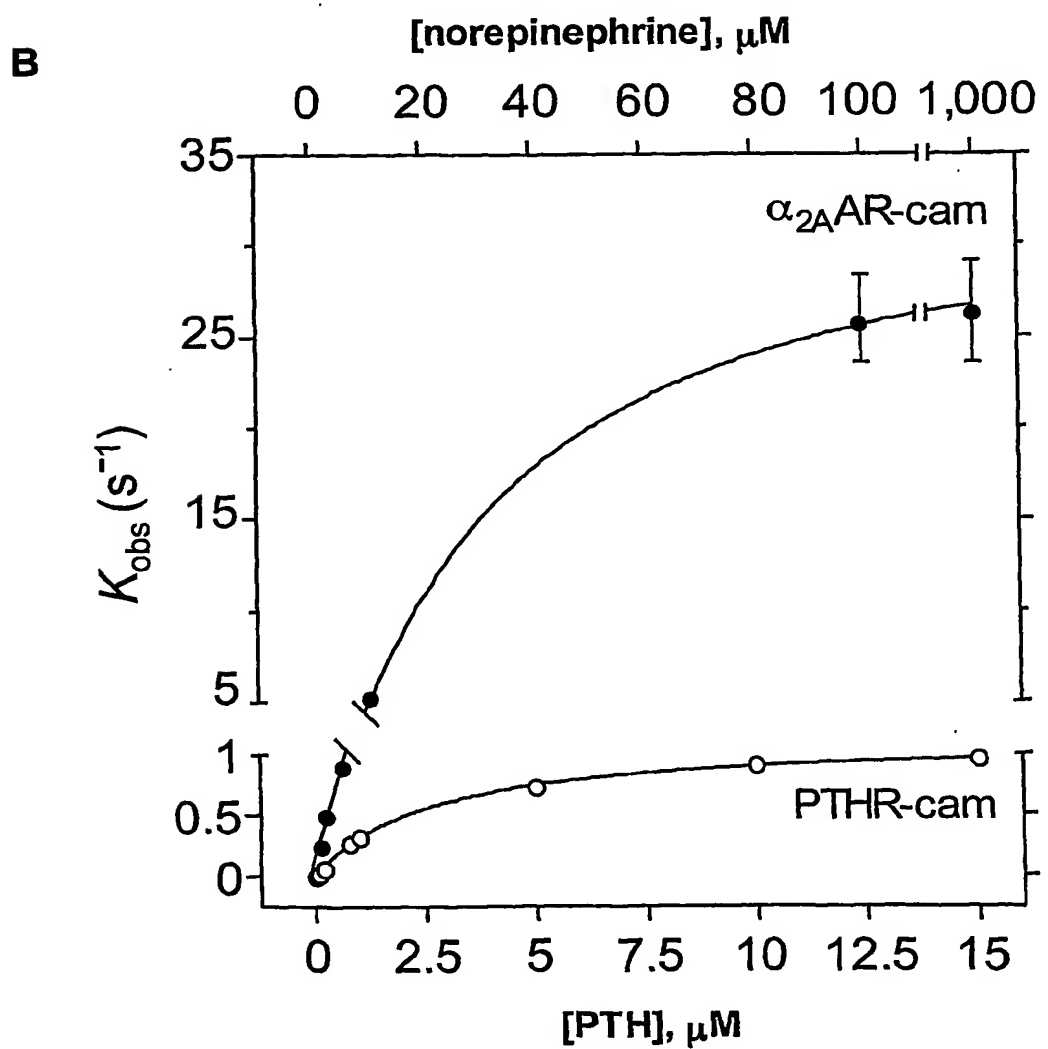
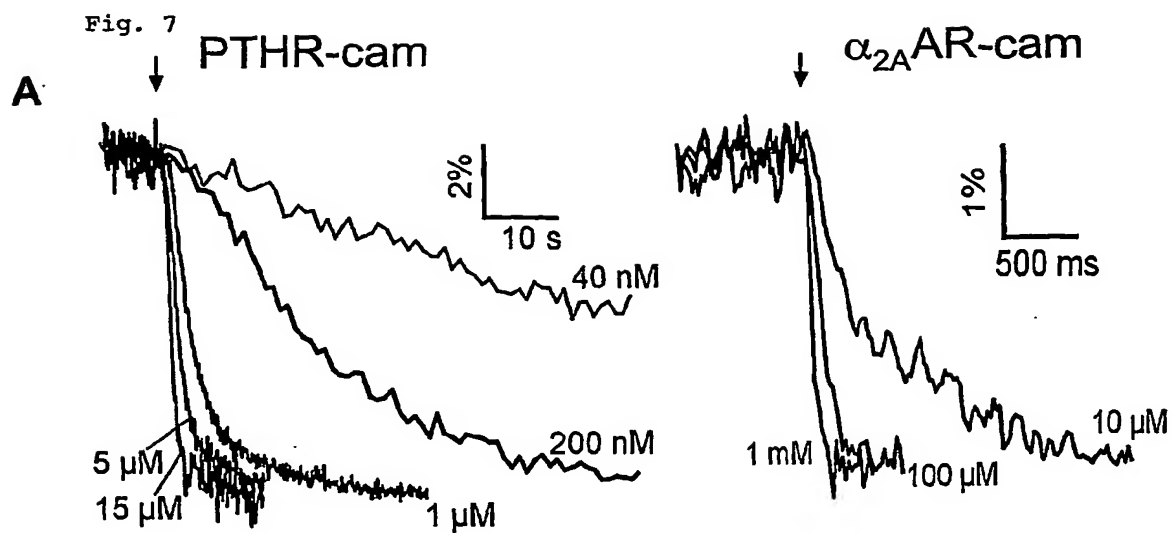


Figure 7: Specific Flash-labelling of proteins containing the CCPGCC motif

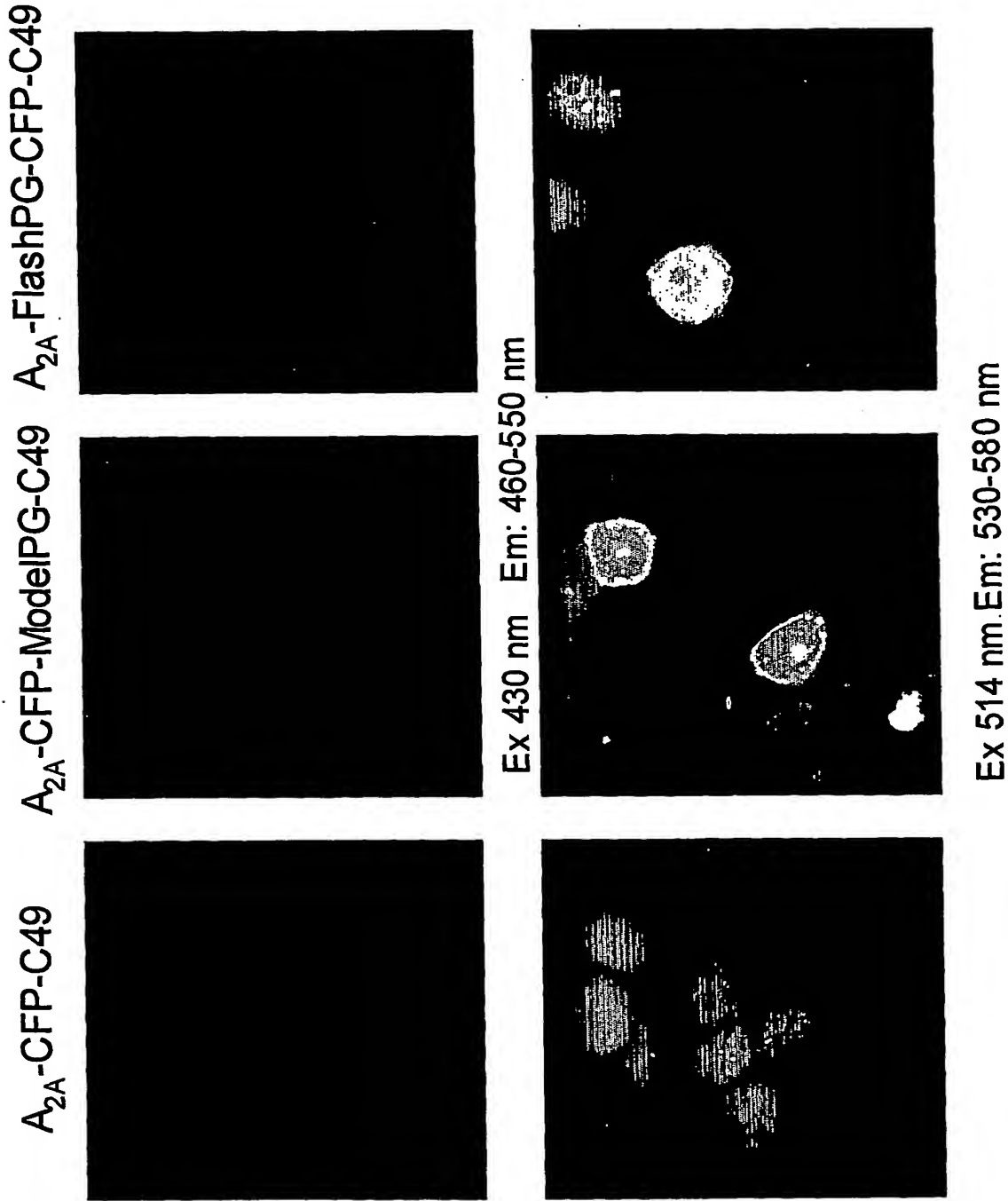
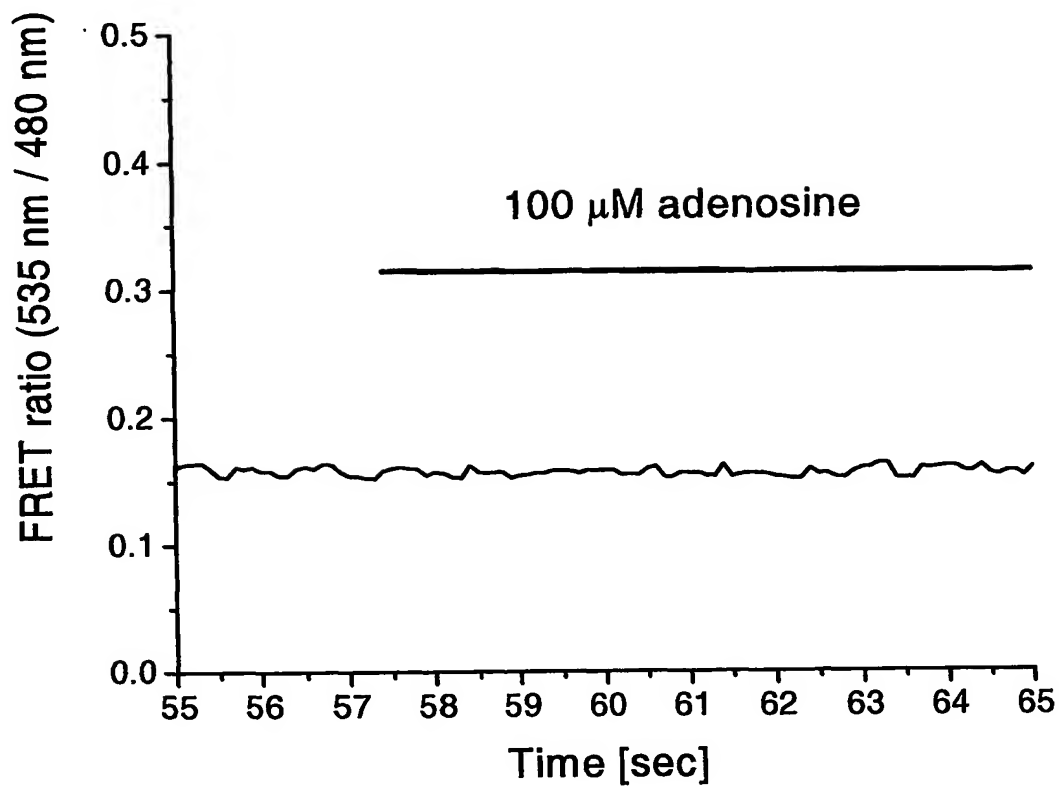


Figure 8:A



8B:

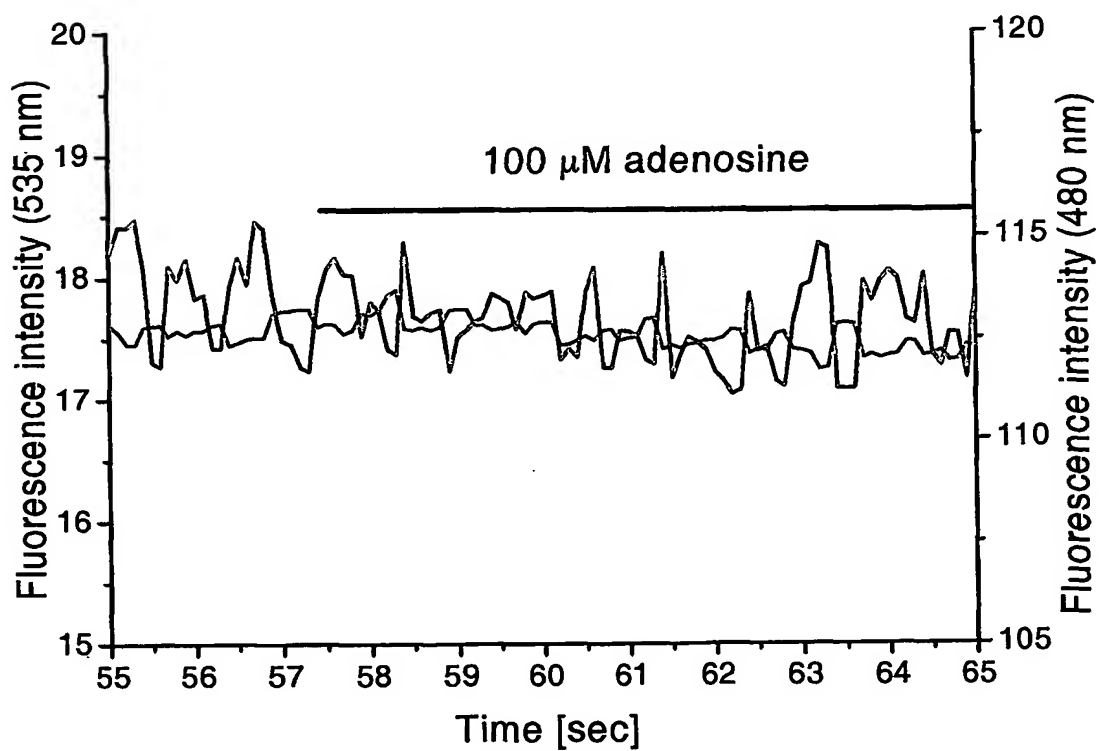
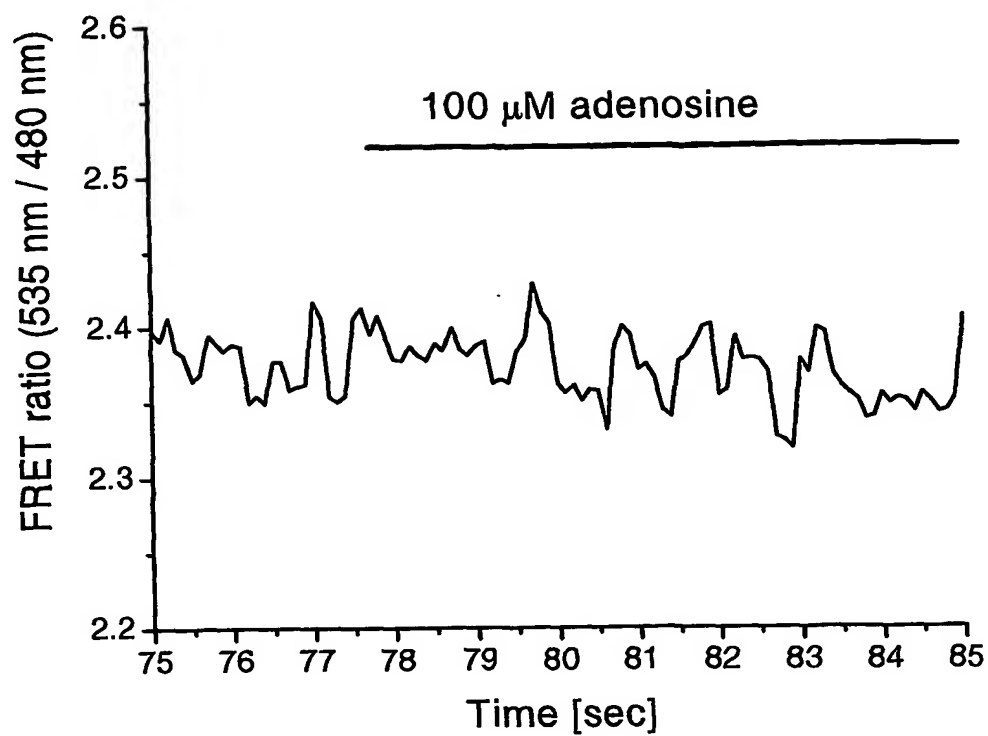


Figure 9A:



9B:

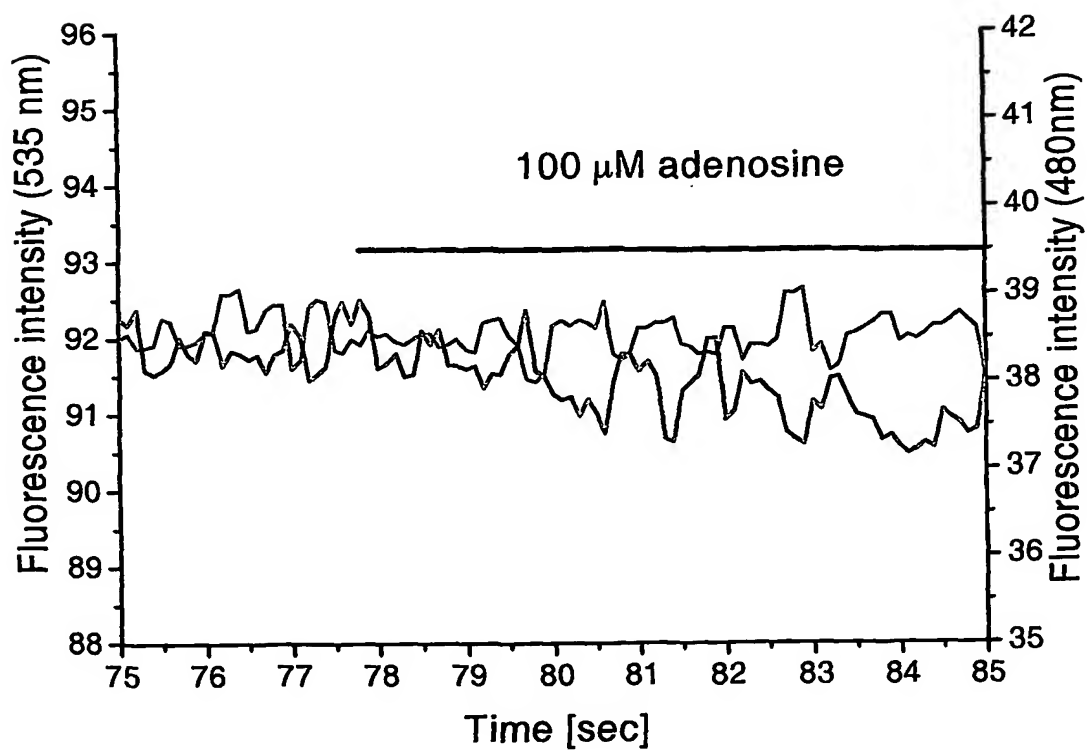
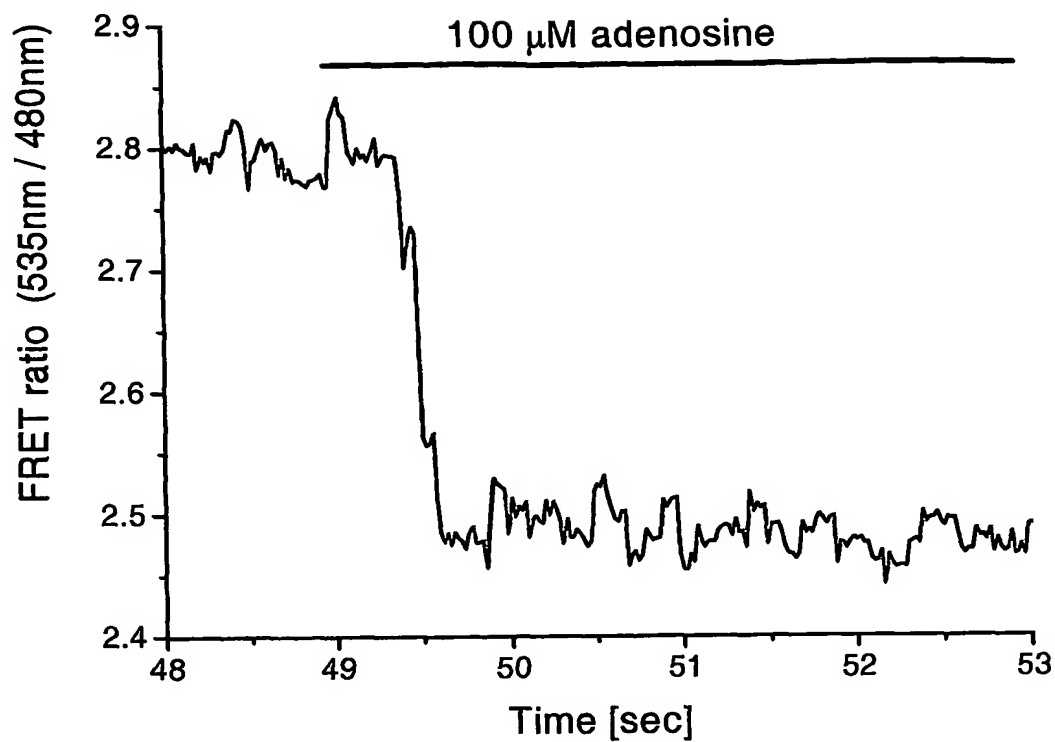


Figure 10A:



10B:

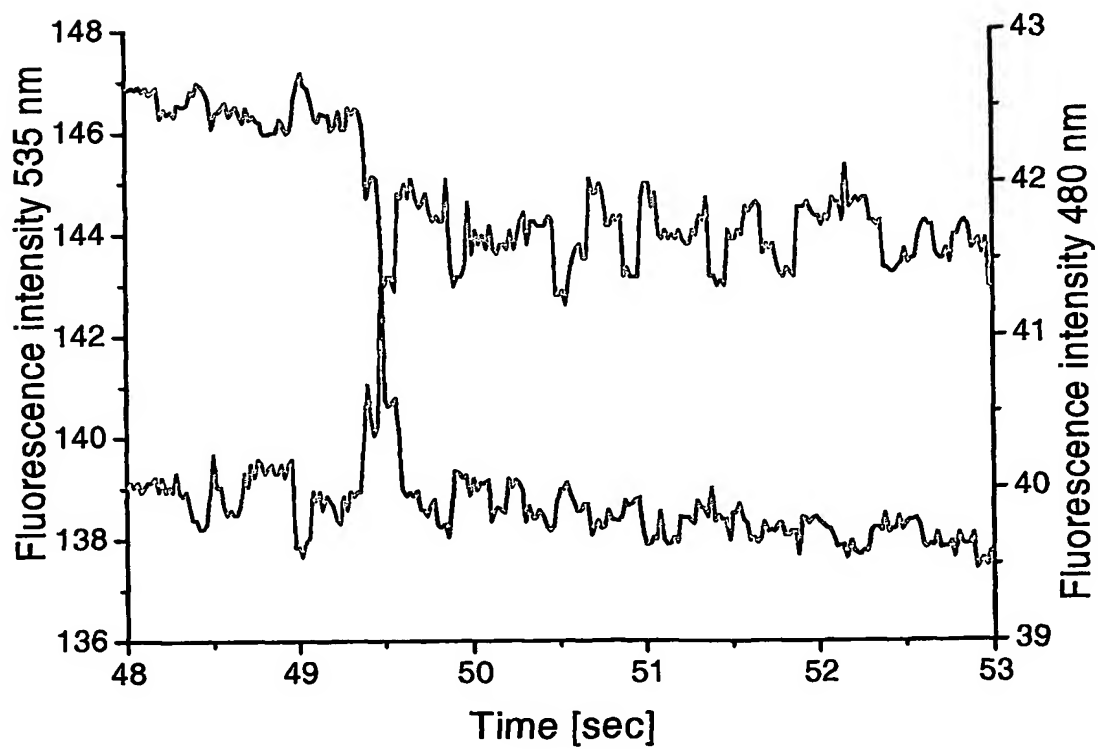


Figure 11:

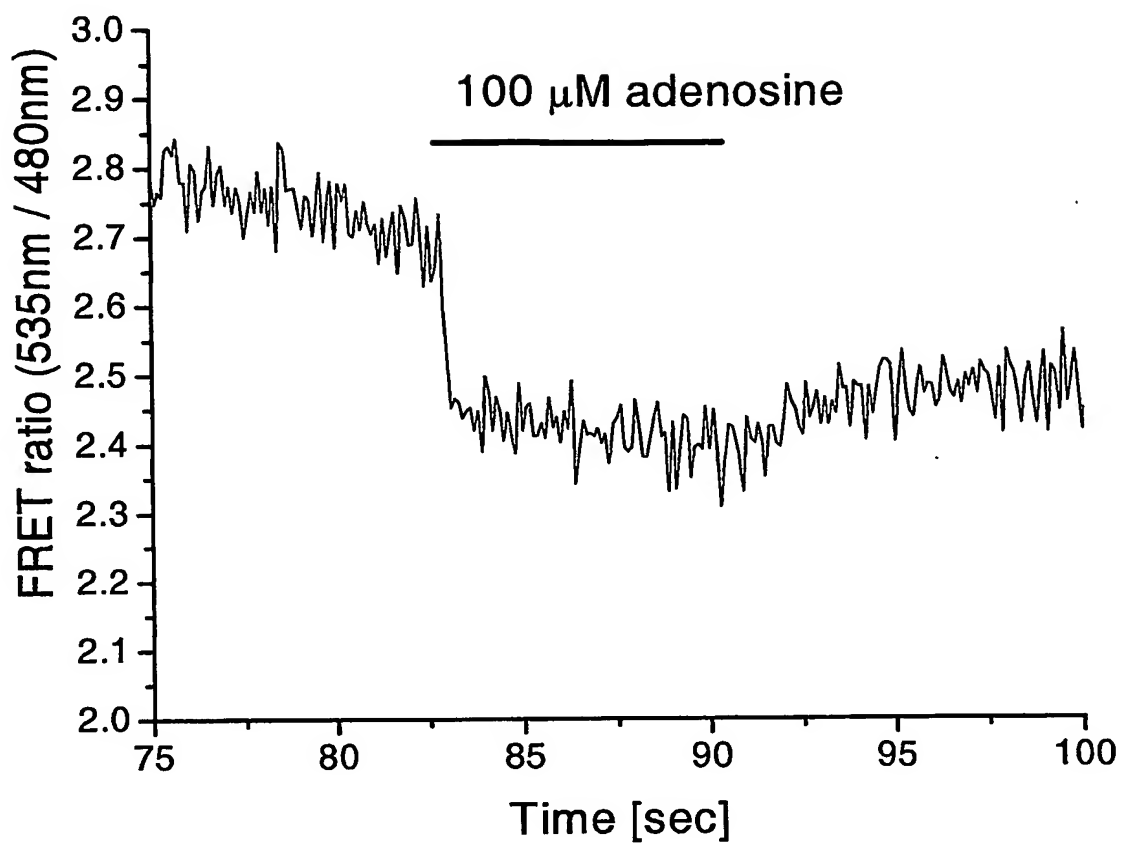


Figure 12:

A

Construct	KD-value for [3 H]-NECA binding [nM]
A2A wild-type	52.0 ± 8.9
A2A-CFP-ModelPG-C49	55.9 ± 10.9
A2A-FlashPG-CFP-C49	63.2 ± 11.2
A2A-FlashPG-CFP-C33	38.9 ± 9.2
A2A-„chameleon“	63.1 ± 18.6

B

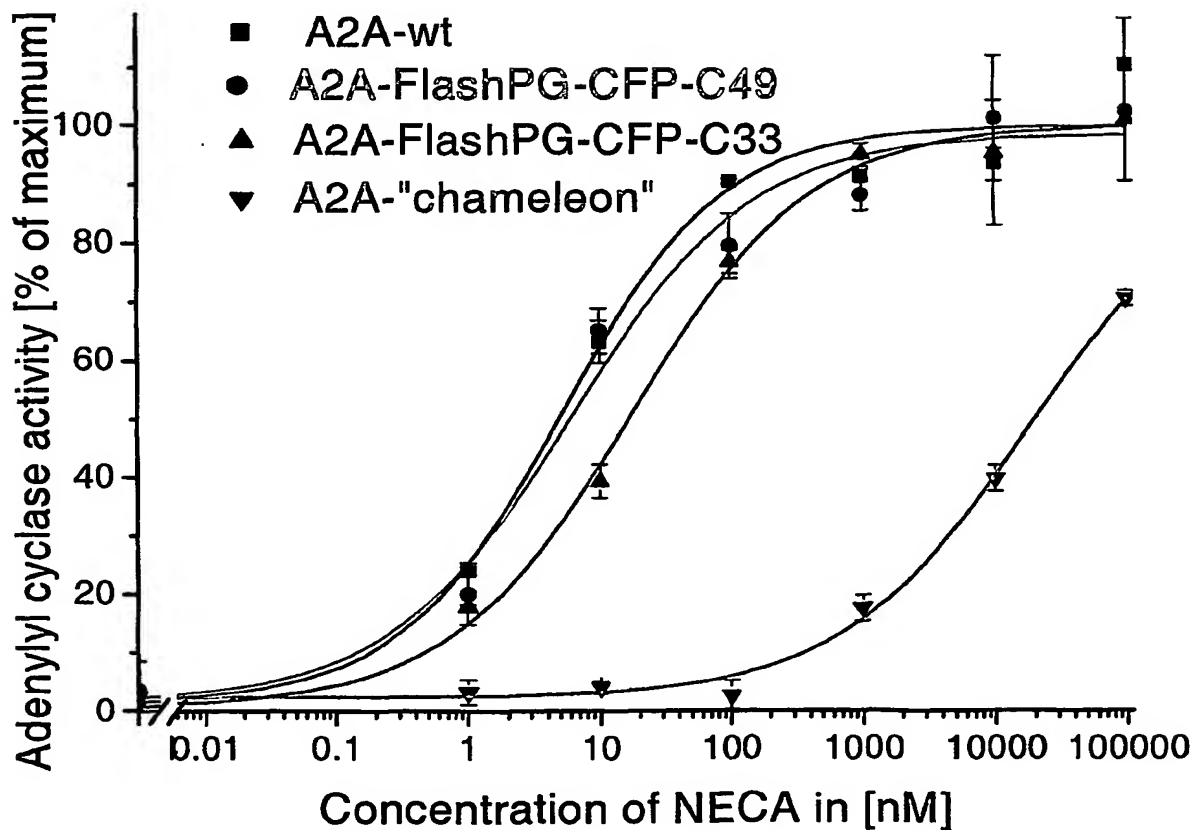


Figure 13:

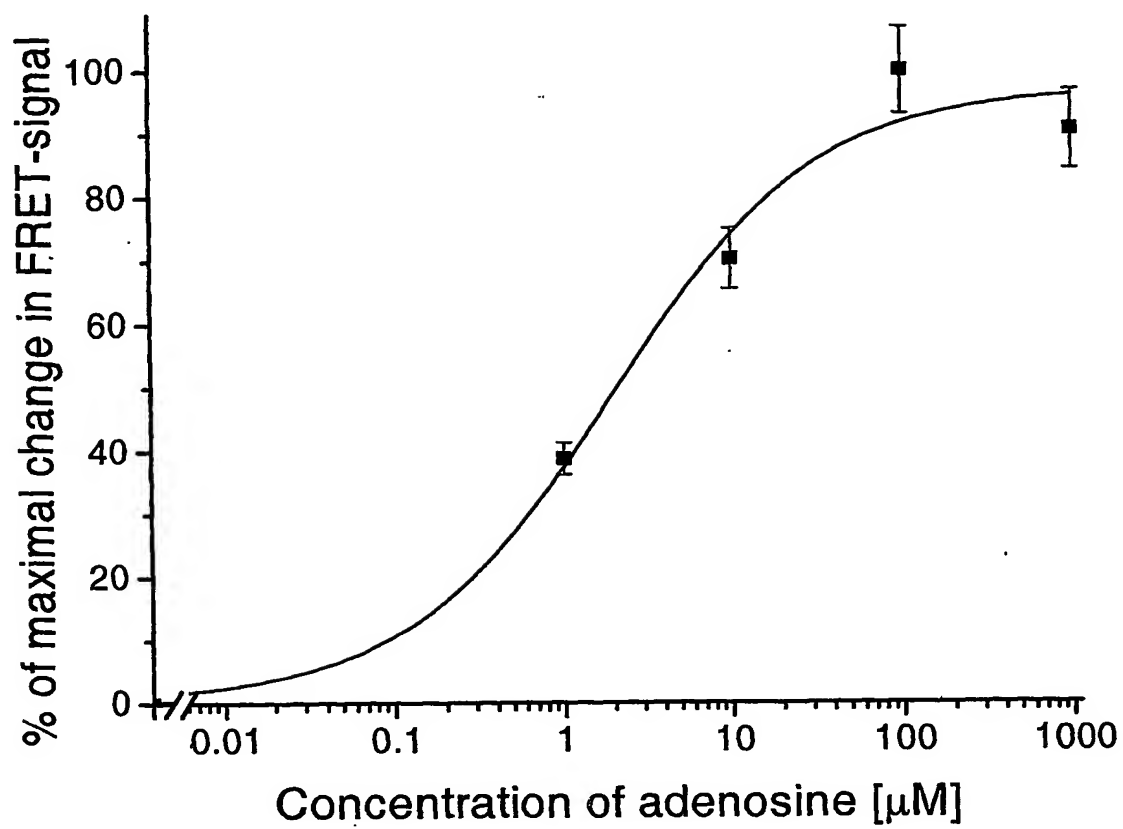


Fig. 14

